

Job Title: Project Manager

Department: Engineering

Immediate

Supervisor: Assistant City Engineer

Origination Date:	07/01/2004
Revision Date:	07/01/2012
Job Grade	608
FLSA Status	Exempt

BRIEF DESCRIPTION OF THE JOB:

The Project Manager will manage and coordinate most capital improvement and/or department operational projects from establishment of project scope and objectives, design phase through construction and warranty period. This process may include, but is not limited to, project research; document drafting and preparation; plans, specification, and bid document preparation; bid coordination and review; project updates; construction administration; and other related task as assigned.

ESSENTIAL FUNCTIONS:

This information is intended to be descriptive of the key responsibilities of the position. The following examples do not identify all duties performed by any single incumbent.

Physical Strength Code		ESSENTIAL FUNCTIONS
1	S	Prepares requests for proposals/qualifications, manages the consultant selection process, prepares contracts for outside for professional services and construction services, makes recommendations to the Director, attends meetings, conducts investigations, and evaluations, prepares reports, approves invoices and change orders, reviews plans and cost estimates, makes technical decisions and recommendations to consultant, coordinates with other departments, and prepares plans and specifications for a variety of capital improvement projects. Oversees and assists in performing standard and quality control testing and/or orders detailed testing, including concrete testing. Analyzes results. Prepares project budget and schedules. Tracks project budget.
2	S	Prepares status reports and presents project status to the Assistant City Engineer and/or Council. Prepares Council Action Forms (COAC) and presents to Council.
3	S	Facilitates the advancement of projects through various phases of implementation. Plans, organizes, and administers project designs and construction contracts; and monitors process of contracting services, schedules, and meetings.
4	S	Meets with department staff, consultants, and other stakeholders to determine project scope of work and requirements to meet and conform to City standards.
5	S	Communicates with the general public, contractors, consultants, other City employees, vendors, management, public officials, and others to successfully complete the project.
6	S	Attends meetings that relate to projects (pre-bid, pre-construction, construction design progress, Council meetings), visits and inspects construction sites for progress.

Physical Strength Code		ESSENTIAL FUNCTIONS
7	S	Resolves procedural, operational, and other project-related problems and confers with Director when developing, proposing, and implementing solutions.
8	S	Organizes public meetings to solicit input for development/design of projects. Manages and organizes professional consultants. Communicates with the public to provide proper information regarding planned projects and projects currently underway. Receives and responds to public complaint requests by acting as a liaison with citizens and other departments, resolving or facilitating resolution on construction related conflicts and recommending alternative courses for action/implementation.
9	S	Provides information and updates to the Public Information Officer.
10	S	Assists in the preparation of the City's annual 5 year Capital Improvement Plan and manages CIP projects for various departments.
11	S	Interacts with utility companies and other governmental agencies to obtain necessary permits and clearances and to ensure regulator compliance. Participates in the negotiation of development contracts with private developers, contractors and design professionals. Implements and manages alternate project delivery methods per City procurement guidelines and State statutes.

JOB REQUIREMENTS:

JOB REQUIREMENTS	
Formal Education / Knowledge	Work requires broad knowledge in a general professional or technical field. Knowledge is normally acquired through four years of college resulting in a Bachelor's degree or equivalent.
Experience	Minimum five years experience in a related field.
Certifications and Other Requirements	Valid Driver's License
Reading	Work requires the ability to read general correspondence, memorandums, letters, blueprints, construction plans, microfiche reports, as-builts, technical specifications, engineering drawings, etc.
Math	Work requires the ability to perform general math calculations such as addition, subtraction, multiplication, division, calculate decimals and percentages; and perform mathematical operations involving basic algebraic and geometric principles and formulas and compute quantities and make cost estimates.
Writing	Work requires the ability to write general correspondence, memorandums, letters, reports to staff, Council and information to the general public, project conditions, change orders, and construction notes or related information clearly so there is little possibility of misinterpretation by contractors.
Managerial	Job has no responsibility for the direction or supervision of others but may provide advice/direction to an employee with less experience/skill or tenure.
Budget Responsibility	Significant - Oversees budget preparation of a project budget. Reviews and approves expenditures of significant budgeted funds for the department or does research and prepares recommendations for city-wide budget expenditures.
Policy/Decision Making	Significant- The employee normally performs the job by following established standard operating procedures and/or policies. There is a choice of the appropriate procedure or policy to apply to duties. More complex work as well as decisions with more significant impacts is typically reviewed prior to being finalized.
Technical Skills	Broad Application - Work requires a comprehensive, practical knowledge of a technical field with use of analytical judgment and decision-making abilities appropriate to the work environment of the organization.
Interpersonal / Human Relations Skills	High - Interactions at this level usually impact the implementation of policies. Contacts may involve interpretation of how policies are implemented and may require discussion and the support of controversial positions or the negotiation of sensitive issues or important presentations. During interactions on policy implementation, contacts may also involve stressful, negative interactions requiring high levels of tact and the ability to respond to aggressive interpersonal interactions.

City of Goodyear, Arizona

Physical Demands

Frequency Code Scale

N = Never	R = Rarely	O = Occasionally	F = Frequently	C = Constantly
Never occurs	Less than 1 hour/week	Up to 1/3 of the time	From 1/3 to 2/3 of the time	2/3 or more of the time

Physical Demand	Frequency Code (Mark only one)	Description: (Check all that apply)
Standing	<input type="checkbox"/> N <input type="checkbox"/> R <input type="checkbox"/> O <input checked="" type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> Making presentations <input checked="" type="checkbox"/> Observing work site <input checked="" type="checkbox"/> Observing work duties <input checked="" type="checkbox"/> Communicating with co-workers
Fine Dexterity	<input type="checkbox"/> N <input type="checkbox"/> R <input type="checkbox"/> O <input checked="" type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> Computer keyboard <input checked="" type="checkbox"/> Telephone keypad <input checked="" type="checkbox"/> Calculator <input type="checkbox"/> Calibrating equipment
Walking	<input type="checkbox"/> N <input type="checkbox"/> R <input type="checkbox"/> O <input checked="" type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> To other departments/offices <input checked="" type="checkbox"/> Around work site
Lifting	<input type="checkbox"/> N <input checked="" type="checkbox"/> R <input type="checkbox"/> O <input type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> Supplies <input checked="" type="checkbox"/> Equipment <input checked="" type="checkbox"/> Files
Carrying	<input type="checkbox"/> N <input checked="" type="checkbox"/> R <input type="checkbox"/> O <input type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> Supplies <input type="checkbox"/> Equipment <input checked="" type="checkbox"/> Files
Sitting	<input type="checkbox"/> N <input type="checkbox"/> R <input type="checkbox"/> O <input checked="" type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> Desk work <input checked="" type="checkbox"/> Meetings <input checked="" type="checkbox"/> Driving
Reaching	<input type="checkbox"/> N <input checked="" type="checkbox"/> R <input type="checkbox"/> O <input type="checkbox"/> F <input type="checkbox"/> C	<input type="checkbox"/> For supplies <input checked="" type="checkbox"/> For files
Handling	<input type="checkbox"/> N <input type="checkbox"/> R <input type="checkbox"/> O <input type="checkbox"/> F <input checked="" type="checkbox"/> C	<input checked="" type="checkbox"/> Paperwork <input type="checkbox"/> Monies
Kneeling	<input type="checkbox"/> N <input checked="" type="checkbox"/> R <input type="checkbox"/> O <input type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> Filing in lower drawers <input checked="" type="checkbox"/> Retrieving items from lower shelves/ground
Crawling	<input checked="" type="checkbox"/> N <input type="checkbox"/> R <input type="checkbox"/> O <input type="checkbox"/> F <input type="checkbox"/> C	<input type="checkbox"/> Under equipment <input type="checkbox"/> Inside attics/pipes/ditches
Other		(Explain)

Physical Demand	Frequency Code (Mark only one)	Description: (Check all that apply)
Pushing/Pulling	<input type="checkbox"/> N <input checked="" type="checkbox"/> R <input type="checkbox"/> O <input type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> File drawers <input checked="" type="checkbox"/> Equipment <input checked="" type="checkbox"/> Tables and chairs <input type="checkbox"/> Hoses
Climbing	<input type="checkbox"/> N <input checked="" type="checkbox"/> R <input type="checkbox"/> O <input type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> Stairs <input type="checkbox"/> Ladders <input type="checkbox"/> Step stools <input type="checkbox"/> Onto equipment
Vision	<input type="checkbox"/> N <input type="checkbox"/> R <input type="checkbox"/> O <input type="checkbox"/> F <input checked="" type="checkbox"/> C	<input checked="" type="checkbox"/> Reading <input checked="" type="checkbox"/> Computer screen <input checked="" type="checkbox"/> Driving <input checked="" type="checkbox"/> Observing work site
Foot Controls	<input type="checkbox"/> N <input type="checkbox"/> R <input checked="" type="checkbox"/> O <input type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> Driving <input type="checkbox"/> Operating heavy equipment <input type="checkbox"/> Operating Dictaphone
Balancing	<input checked="" type="checkbox"/> N <input type="checkbox"/> R <input type="checkbox"/> O <input type="checkbox"/> F <input type="checkbox"/> C	<input type="checkbox"/> On ladders <input type="checkbox"/> On equipment <input type="checkbox"/> On step stools
Bending	<input type="checkbox"/> N <input type="checkbox"/> R <input checked="" type="checkbox"/> O <input type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> Filing in lower drawers <input checked="" type="checkbox"/> Retrieving items from lower shelves/ground <input type="checkbox"/> Making repairs
Crouching	<input type="checkbox"/> N <input checked="" type="checkbox"/> R <input type="checkbox"/> O <input type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> Filing in lower drawers <input checked="" type="checkbox"/> Retrieving items from lower shelves/ground
Hearing	<input type="checkbox"/> N <input type="checkbox"/> R <input type="checkbox"/> O <input checked="" type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> Communicating via telephone/radio, to co-workers/public <input type="checkbox"/> Listening to equipment
Twisting	<input type="checkbox"/> N <input type="checkbox"/> R <input type="checkbox"/> O <input checked="" type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> From computer to telephone <input checked="" type="checkbox"/> Getting inside vehicle
Talking	<input type="checkbox"/> N <input type="checkbox"/> R <input type="checkbox"/> O <input checked="" type="checkbox"/> F <input type="checkbox"/> C	<input checked="" type="checkbox"/> Communicating via telephone/radio, to co-workers/public

City of Goodyear, Arizona

Physical Demands (continued)

Machines, Tools, Equipment and Work Aids:

Telephone, cell phone, vehicle, calculator, fax machine, copier, measuring wheel, tape measure.

Computer Equipment and Software:

Computer, Microsoft Office, Lotus Notes, H.T.E., printer, scanner.

Environmental Factors:

Environmental Conditions	Never	Seasonally	Several Times Per Month	Several Times Per Week	Daily
Extreme temperature (heat, cold, extreme temp. changes from outside work)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wetness and/or humidity (bodily discomfort from moisture)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Respiratory hazards (fumes, gases, chemicals, dust and dirt)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Noise and vibration (sufficient to cause hearing loss)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Physical hazards (high voltage, dangerous machinery, aggressive prisoners, patients – <u>not customers</u>)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Health and Safety Conditions:

Health and Safety Conditions	N = Never	R = Rarely	O = Occasionally	F = Frequently	C = Constantly
	Never occurs	Less than 1 hour per week	1/3 or more of the time	From 1/3 to 2/3 of the time	2/3 or more of the time
Mechanical hazards	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chemical hazards	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electrical hazards	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fire hazards	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communicable diseases	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Physical danger or abuse	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Primary Work Location:

- ☒ Office Environment
☐ Warehouse
☐ Shop
☒ Vehicle
☐ Recreation Centers/Neighborhood Centers
☒ Outdoors
☐ Other (Specify)

Protective Equipment Required:

Hard hat, eye protection, reflective vest, steel toe boots, ear plugs.

City of Goodyear, Arizona

Job Demands

Overall Strength Demands:

Overall Strength Demands	
<input checked="" type="checkbox"/> Sedentary	Exerting up to 10 pounds occasionally or negligible weights frequently; sitting most of the time.
<input type="checkbox"/> Light	Exerting up to 20 pounds occasionally, 10 pounds frequently, or negligible amounts constantly <u>AND/OR</u> walking or standing to a significant degree.
<input type="checkbox"/> Medium	Exerting 20-50 pounds occasionally, 10-25 pounds frequently, or up to 10 pounds constantly.
<input type="checkbox"/> Heavy	Exerting 50-100 pounds occasionally, 25-50 pounds frequently, or from 10 up to 20 pounds constantly.
<input type="checkbox"/> Very Heavy	Exerting over 100 pounds occasionally, 50-100 pounds frequently, or from 20 up to 50 pounds constantly.

Non-physical Demands:

Non-physical Demands	Frequently	Occasionally	Rarely	Never
Time Pressures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Emergency Situations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Frequent Change of Tasks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irregular Schedule/Overtime	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Performing Multiple Tasks Simultaneously	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Working Closely with Others as Part of a Team	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tedious or Exacting Work	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Noisy/Distracting Environment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (Describe below.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

EXPECTED BEHAVIOR:

Staff – Expected Behavior

The employee is expected to embrace, support, and promote the City's values, beliefs, and culture Which include but are not limited to the following:

- Be positive. Do not participate in gossip
- Maintain confidentiality
- Walk the talk – uphold and live the Goodyear culture
- Encourage positive feedback
- Be accountable – submit responses to all requests for information by due date and meet deadlines
- Support a learning culture
- Be on time for all meetings
- Create and implement ethical standards for your worksite
- Be fiscally responsible
- Support the City's values and mission
- Let common sense prevail
- Be visionary – anticipate issues
- Support organizational change
- Establish and maintain positive and effective working relationships with co-workers, supervisors, subordinates, contractors and vendors
- Understand City policies and procedures, make rational decisions/recommendations in accordance with established policy.
- Work in a safe manner and report unsafe activities and conditions. Follow the City-wide safety policy and everyone's responsibility. Make it a critical part of the day to day operations.
- Foster teamwork and actively participate on teams and in City activities
- Lead by example
- Provide outstanding customer service to internal and external customers

These traits are not basic job requirements but are expected behavior. Other duties and responsibilities will be performed as assigned.

City of Goodyear, Arizona

SIGNATURES—REVIEW AND COMMENT:

I have reviewed this job analysis and its attachments and find it to be an accurate description of the demands of this job.

Signature of Employee

Date

Job Title of Supervisor

Signature of Supervisor

Date

Job Title of Department Director

Signature of Department Director

Date

Comments: _____

The above statements are intended to describe the general nature and level of work being performed by individuals assigned to this job. They are not intended to be an exhaustive list of all responsibilities, duties, and skills required of personnel so classified in this position. This job description is subject to change as the needs and requirements of the job change.